

B1
cont
A2
wherein A is nitrogen or $N \rightarrow O$, R_1 and R_2 are individually selected from the group consisting of hydrogen and alkyl of 1 to 18 carbon atoms, R is $-(CH_2)_mOB$, Hal is halogen, m and n are individually an integer from 1 to 8, B is hydrogen or $C=O-Ar_2OB-(CH_2)_n-Ar$, Ar is a mono- or polycyclic aryl or heteroaryl, Z is hydrogen or acyl of an organic carboxylic acid of up to 18 carbon atoms and its non-toxic, pharmaceutically acceptable acid addition salts.

Cancel claim 5.

A3
cont
B2
Claim 7 (amended) A compound of claim 1 selected from the group consisting of [3-aS-(3aR*, 4S*, 7R*, 9S*, 11S*, 13S*, 15S*, 15aS*)]-4-ethyl-7-fluoro-3a, 4, 10, 11, 12, 13, 15, 15a-octahydro-11-methoxy-3a, 7, 9, 11, 13, 15-hexamethyl-10-[[3,4,6-trideoxy-3-(dimethyl-amino)-.beta.-D-xylo-hexopyranosyl]oxy]-14,1-(nitriloethano)-2H-oxacyclotetradecino[4,3-]oxazole-2,6,8(9H)-trione and [3aS-(3aR*, 4S*, 7R*, 9S*, 10S*, 11S*, 13A*, 15S*, 15aS*, 17R*)]-4-ethyl-7-fluoro-3a, 4, 10, 11, 12, 13, 15, 15a-octahydro-18-hydroxymethyl)-11-methoxy-3a, 7, 9, 11, 13, 15-hexamethyl-10-[[3-4,6-trideoxy-3-(dimethylamino)-.beta.-D-xylohexopyranosyl]oxy]-14,1-(nitriloethano)-2H-oxacyclotetradecino[4,3-d]oxazole-2,6,8(9H)-trione.

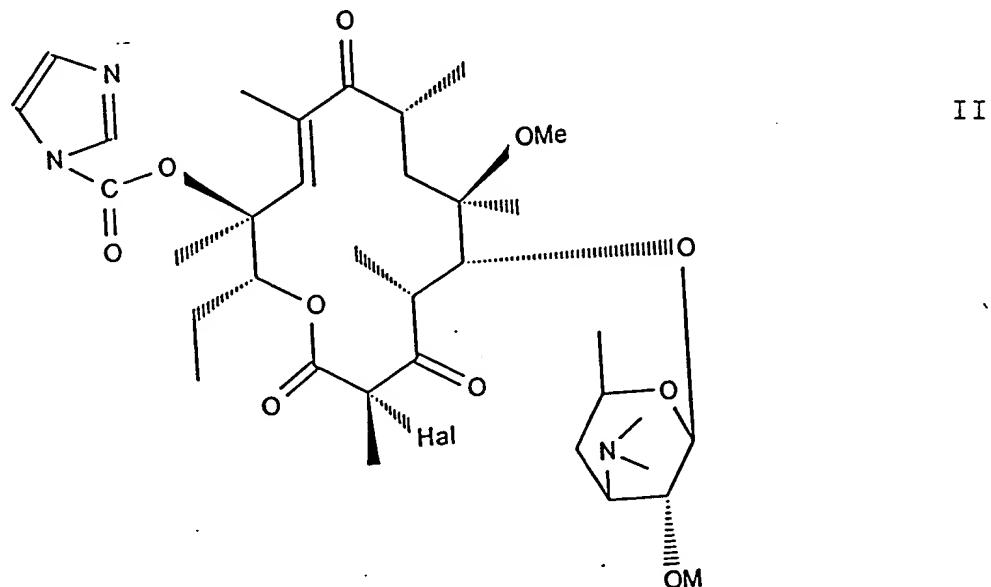
A4
Claim 10 (amended) A method of treating bacterial infections

in warm-blooded animals comprising administering to warm-blooded animals in need thereof an antibiotically effective amount of a compound of claim 1.

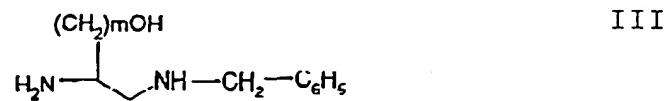
Claim 12 (amended) A method of treating bacterial infections

in warm-blooded animals comprising administering to warm-blooded animals in need thereof an antibiotically effective amount of a compound of claim 7.

A⁴
Claim 12 (amended) A process for the preparation of a compound of claim 1 comprising reacting a compound of the formula

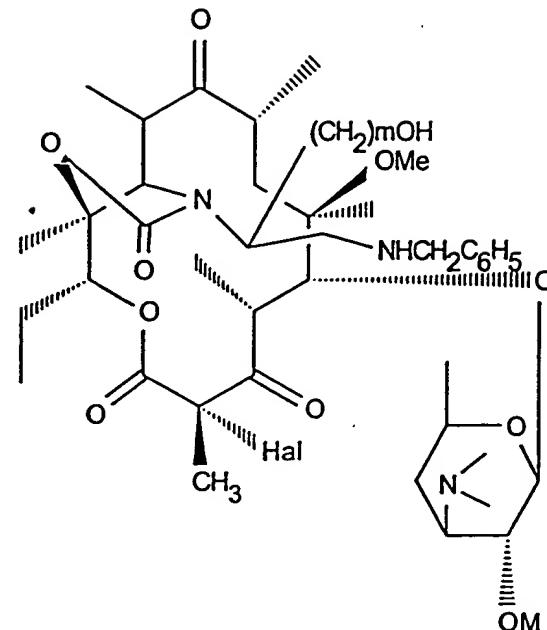


wherein Hal is halogen and OM is a protected hydroxyl with a compound of the formula



wherein m is an integer from 1 to 8 to obtain a compound of the formula

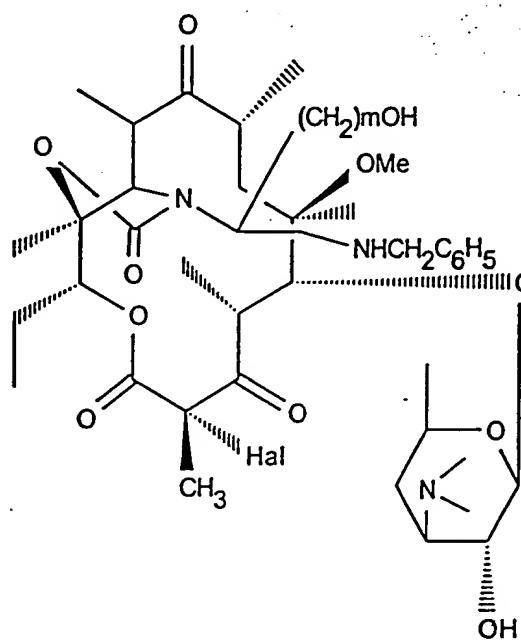
A⁴



Tos₂O

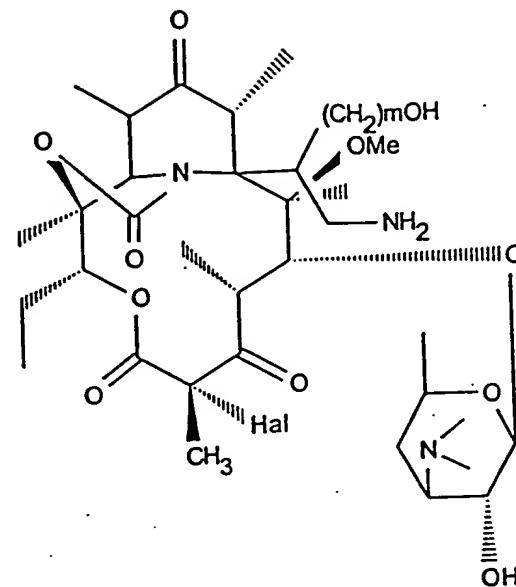
deprotecting the 2'-hydroxyl to obtain a compound of the formula

Tos₂O



reacting the latter with a debenzylating agent to obtain a compound of the formula

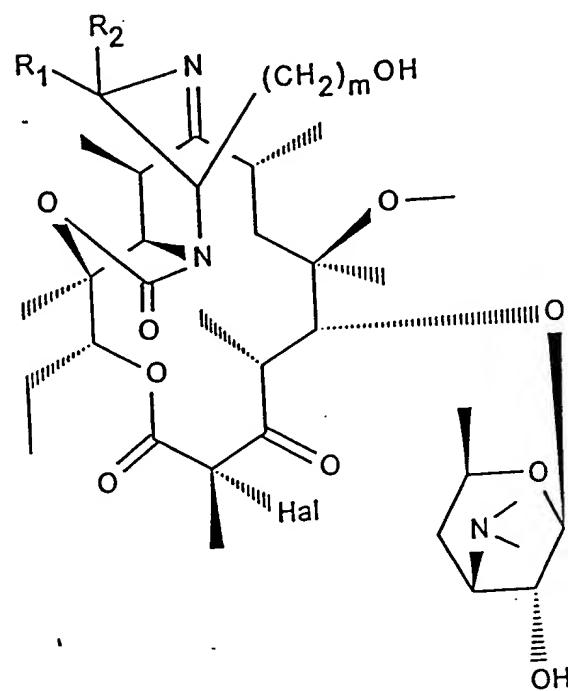
A4



VI

To 370

reacting the latter with a cyclization agent to form a compound of the formula



IA

To 371

corresponding to a compound of Formula I of claim 1 wherein R is - (CH₂)_m-OH and optionally subjecting the latter to an aralkylating or acylating agent to obtain a compound of Formula I of claim 1